

Glossary of Common Acronyms used by NGSS

Many abbreviations and policy terms are used throughout the NGSS and its supporting materials. This document provides definitions and descriptions of these terms.

AAAS American Association for the Advancement of Science

CR: Chemical Reactions (Topic Name)

CCR: College and Career Ready CCSS: Common Core State Standards

CCC Crosscutting Concept
DCI: Disciplinary Core Idea

EIS: Earth's Interior Systems (Topic Name)

ES: Earth's Systems (Topic Name)
ESS: Earth and Space Science

ESS: Earth's Surface Systems (Topic Name)

E: Energy (Topic Name)
ELA: English Language Arts

ED: Engineering Design (Topic Name)
FI: Forces and Interactions (Topic Name)

FB Foundation Box GB Grade Band

GDRO: Growth, Development and Reproduction of Organisms (Topic Name)

HI: Human Impacts (Topic Name)

HS: High School

HS: Human Sustainability (Topic Name)

IRE: Interdependent Relationships in Ecosystems (Topic Name)

IVT: Inheritance and Variation of Traits (Topic Name)

K: Kindergarten LS: Life Science

MEOE: Matter and Energy in Organisms and Ecosystems (Topic Name)

MS: Middle School

NGSS: Next Generation Science Standards

NOS: Nature of Science

NSTA National Science Teachers Association

NRC: National Research Council

NSA: Natural Selection and Adaptations (Topic Name)
NSE: Natural Selection and Evolution (Topic Name)

PE: Performance Expectation

PS: Physical Sciences

SEP Science and Engineering Practices

S Standards

SFIP: Structure, Function and Information Processing (Topic Name)

SPM: Structures and Properties of Matter (Topic Name)

SS: Space Systems (Topic Name)

STEM: Science, Technology, Engineering and Mathematics

W: Waves (Topic Name)

WC: Weather and Climate (Topic Name)

WER: Waves and Electromagnetic Radiation (Topic Name)